PTO/SB/05 (11-00)

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Approved for use through 10/31/2002 OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 3927P008 Mehdi Tavassoli Kilani First Inventor Title A FRAME SYNCHRONIZATION TECHNIQUE FOR OFDM BASED EI 902996514119

(Only for new nonprovisional applications under 37 CFR 1.53(b))	EL802886514US
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification [Total Pages 12] (preferred arrangement set forth below) - Descriptive title of the Invention	a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or
 Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 	ii. paper c. Statements verifying identity of above copies
or a computer program listing appendix - Background of the invention	ACCOMPANYING APPLICATION PARTS
Brief Summary of the Invention Brief Description of the Drawings (if filed)	Assignment Papers (cover sheet & document(s))
Detailed DescriptionClaim(s)Abstract of the Disclosure	10. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee)
	11. English Translation Document (if applicable)
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
5. Oath or Declaration [Total Pages 4] a. [3] Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
(for continuation/divisional with Box 18 completed)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
Signed statement attached deleting inventor(s) named in the pnor application, see 37 CFR 1 63(d)(2) and 1 33(b)	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
6. Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and su	upply the requisite information below and in a preliminary amendment: eart (CIP) of prior application No: 60/255,844
	assigned Group/Art Unit: Unassigned
For <u>CONTINUATION OR DIVISIONAL APPS only:</u> The entire disclosure of Box 5b, is considered a part of the disclosure of the accompanying continuation can only be relied upon when a portion has been inadv	
18. CORRESP	ONDENCE ADDRESS
. Customer Number of Bar Code Label PATENT TR	3791 or Correspondence address below
	r Attach bar code label here)
Name	
Address	
	ate Zip Code
Country Telephone	9 (714) 557-3800 Fax (714) 557-3347
Name (Print/Type) William W. Schaal	Registration No. (Attorney/Agent) 39,018

Burden Hour Statement This formus estimated to take 0.2 hears to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 412.00

Complete if Known		
Application Number		
Filing Date	December 14, 2001	
First Named Inventor	Mehdi Tavassoli Kilani	
Examiner Name	Unassigned	
Group/Art Unit	Unassigned	_
Attorney Docket No.	3927P008	

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEE	
Deposit	Large Entity Small Entity	
Account Number 02-2666	Fee Fee Fee Fee Fee Description	Fee Paid
Deposit	Code (\$) Code (\$)	
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	105 130 205 65 Surcharge - late filing fee or oath 127 50 227 25 Surcharge - late provisional filing fee or	
Charge Any Additional Fee(s) Required Under 37 CFR §§ 1 16, 1 17, 1 18 and 1 20.	cover sheet. 139 130 139 130 Non-English specification	
Applicant claims small entity status	147 2,520 147 2,520 For filing a request for <i>ex parte</i> reexamination	
See 37 CFR 1 27	112 920* 112 920*Requesting publication of SIR prior to Examiner action	
2. Payment Enclosed:	113 1,840* 113 1,840*Requesting publication of SIR after	
Check Credit card Order Other	Examiner action 115 110 215 55 Extension for reply within first month	
FEE CALCULATION	116 400 216 200 Extension for reply within second month	
BASIC FILING FEE	117 920 217 460 Extension for reply within third month	
Earge Entity Small Entity	118 1,440 218 720 Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid	128 1,960 228 980 Extension for reply within fifth month	
Gode (\$) Code (\$)	119 320 219 160 Notice of Appeal	
101 740 201 370 Utility filing fee 370.00	120 320 220 160 Filing a brief in support of an appeal	
196 330 206 165 Design filing fee	121 280 221 140 Request for oral hearing	
197 510 207 255 Plant filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	
108 740 208 370 Reissue filing fee	140 110 240 55 Petition to revive - unavoidable	
	141 1,280 241 640 Petition to revive - unintentional	
SUBTOTAL (1) (\$) 370.00	142 1,280 242 640 Utility issue fee (or reissue)	
EXTRA CLAIM FEES Extra Fee from	143 460 243 230 Design issue fee	
Claims below	144 620 244 310 Plant issue fee	
Total Claims 16 - 20 = 0 X 9.00 = \$0.00	122 130 122 130 Petitions to the Commissioner	
Independent 4 - 3**= 1 X 42.00 = \$42.00	123 50 123 50 Prosessing fee under 37 CFR 1.17(g)	
Multiple Dependent =	126 180 126 180 Submission of Information Disclosure Stmt	
Large Entity Small Entity	581 40 581 40 Recording each patent assignment per	
Fee Fee Fee Fee Description	property (times number of properties)	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	ļ
102 84 202 42 Independent claims in excess of 3	149 740 249 370 For each additional invention to be	
104 280 204 140 Multiple Dependent claim, if not paid	examined (37 CFR § 1.129(b))	
109 84 209 42 **Reissue independent claims	179 740 279 370 Request for Continued Examination (RCE)	
over original patent	169 900 169 900 Request for expedited examination of a design application	1
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)	
SUBTOTAL (2) (\$) 42.00	Other fee (specify)	
**or number previously paid, if greater, For Reissues, see below	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY	Complete (if applicab	(مار
Name (Print/Type) William W. Schaal	Registration No. (Attorney/Agent) 39,018 Telephone (714) 557-	
Signature	Deta 12/14/0	01

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